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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 28th May 1955

#### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

12th May 1955

54469. R. H. Quinn. Improvements in sandals and other footwear. (13th May 1954).

54470. Ciba Limited. Process for the manufacture of halogen-pregnanes and dehalogenation products thereof.

13th May 1955

54471. Societe Nationale De Constructions Aeronautiques Du Sud-Ouest. An attachment device which is destructible at a pre-determined moment.

54472. D. P. Asar. Improvements in or relating to built up boards or panels.

54473. D. P. Asar. A device for securing the table tennis net.

54474. D. P. Asar. Improvements in or relating to venetian blinds.

54475. Chadphies. A weight lifting set.

54476. H. Putzer. Improvements relating to hoisting apparatus. (8th March 1955).

54477. N. V. Nederlandsche Combinatie Voor Chemische Industrie. New Spasmodically active compounds and process for preparing them.

14th May 1955

54478. Paul Ferd Peddinghaus. Improvements relating to shears.

54479. Paul Ferd. Peddinghaus. Machine for bending steel profiles and rods.

54480. Paul Ferd Peddinghaus. A clutch for power-driven machines particularly machine tools.

54481. Paul Ferd Peddinghaus. Improvements in guillotines for steel sections, with automatically moving steel section knives.

54482. F. Rauch. Arcal or self supporting structure.

54483. Nsu Werke Aktiengesellschaft. Frame arrangement for bicycles, motor cycles, miniature motor cycles and the like.

54484. Nsu Werke Aktiengesellschaft. Gear arrangement for a two wheeled vehicle, the engine of which is started under the influence of a crank-pedal arrangement and which gear has at least two gear ratios.

54485. C. C. Wakefield & Company Limited. Improvements in or relating to lubricating oils. (17th May 1954).

16th May 1955

54486. General Aniline & Film Corporation. Improvements in the recovery of 3-chloronitrobenzene.

54487. American Cyanamid Company. Improvements in vinyl monomer and polymerization products thereof. (22nd April 1955).

54488. Commissariat A L'Energie Atomique, Administration d'Etat. Improvements in nuclear reactors provided with a neutron power measurement device.

54489. British Insulated Callender's Cables Limited. Improvements in and relating to electric cable. (19th May 1954). [Addition to No. 49503.]

54490. J. R. Geigy A.-G. New acylated hydrazones and their use in the control of fungi.

54491. J. R. Geigy A.-G. New dithiophosphoric acid esters and their use for the control of mites.

54492. V. Vlassopoulos and M. Logothetis. Therapeutically useful compositions and method of making same.

54493. K. Honda. Can-replacing apparatus to be used in connection with a drawing frame or a carding engine.

54494. J. M. Cooper. Improved method of drying pulpy fishes for preserving them.

54495. J. M. Cooper. Extracting coconut oil from fresh coconuts.

54496. E. K. Cole Limited. Improvements in or relating to interference suppression arrangements for radio receivers. (4th June 1954).

54497. Cromelite (India) Limited. An armed folding chair.

54498. L. E. Goodwin. A new and improved welding electrode holder. (18th June 1954).

54499. Paul Ferd Peddinghaus. Bending machines for bending steel rods and reinforcing irons.

17th May 1955

54500. A. Sarrasin and P. Sarrasin. Concrete armour bar.

54501. Berthoud & Cie. Apparatus for the projection of substances in powder form.

54502. Dunlop Rubber Company Limited. Improvements in or relating to tools for removing tyres from wheels.

54503. S. Takita. Improvements in a loose boss roller in a spinning machine.

54504. Standard Telephones and Cables Limited. Improvements in or relating to thermionic cathodes. (18th November 1954). [Addition to No. 52367.]

54505. Ciba Limited. Process for introducing oxygen into steroids.

54506. Ciba Limited. Pharmaceutical preparations containing new esters. [Divisional date 28th July 1954.]

The 18th May 1955

54507. Automatic Telephone & Electric Company Limited. Improvements in checking circuits. (25th May 1954).

54508. N. V. De Bataafsche Petroleum Maatschappij. Process and apparatus for the catalytic cracking of hydrocarbon oils.

54509. Winget Limited. Water-dispensing apparatus particularly for concrete mixers. (4th June 1954).

54510. Inventio Aktiengesellschaft. Device on elevators for stopping exactly at floor level.

54511. J. Dugler. Improvements in or relating to chemical bleaching processes.
54512. British Telecommunications Research Limited. Improvements in or relating to electric telegraph equipment. (4th June 1954).
54513. Shibdas Banerjee. Circular loom for weaving cotton, silk or jute.
54514. J. M. Cooper. Improvements in or relating to cookers.

#### Alteration of Date

50642. The claim to priority date 14th November 1952 has been abandoned and the application, dated as of 13th November 1953, the date of filing in India.
62545. The claim to priority date 6th October 1953 has been abandoned and the application, dated as of 16th August 1954, the date of filing in India.
52761. Ante-dated to 19th April 1954, under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patent and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8 Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawing, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

50089. American Home Products Corporation. Improvements in or relating to therapeutic compositions. Accepted on 12th May 1955.

*Combining with a carrier, communitied crystals of N,N'-dibenzylethylenediamine dipenicillin G, the said crystals being crystallized from a formamide solvent medium.*

50328. Prof. Dr. T. Reichstein. Derivatives of a new active substance from adrenal glands and process of making them. Accepted on 17th May 1955.

*Aldosterone is reacted with known manner with any agent ordinarily used for esterification, etherification, acetalisation, enolisation and the like.*

50487. The English Electric Company Limited. Improvements in and relating to cartridge fuse links and methods of manufacture thereof. (24th October 1952). Accepted on 12th May 1955.

*Wherein the explosive charge consists of a disruptive initiatory explosive material.*

50512. Mannesmann Aktiengesellschaft. A process for increasing the casting output in continuous casting installations. Accepted on 17th May 1955.

*The casting speed is increased beyond the rate which can be achieved with continuous casting mould by use of corrugated moulds.*

50642. S. & R. J. Everett & Company Limited. Improvements relating to the attachment of needles to hypodermic syringes. Accepted on 13th May 1955.

*Tapered nozzle of a syringe is formed with ribs and a needle is fixed in a mount having a bore to fit the nozzle and provided with a springy detent.*

50646. J. E. Collet & Fils. Improvements in and relating to fluid dispensing apparatus. Accepted on 16th May 1955.

*The apparatus comprises a container having an orifice, a closure for the orifice and a distributing element in communication with the interior of the container, the distributing element and the closure element having interengageable means to temporarily couple them.*

50652. S. Suzuki. An improvement of the automatic card stripper. Accepted on 12th May 1955.

*Comprising stripping means mounted for transverse moment parallel to the axes of the cylinder and doffer, the stripping means including an opening through which suction is effected.*

50654. The General Electric Company Limited. Improvements in or relating to the manufacture of electrical devices such as T-R cells, voltage breakdown devices and filament devices, having gas-filled sealed envelopes. (24th November 1952). Accepted on 13th May 1955.

*Envelope in the form of alternate glass and metal parts loosely assembled within an enclosure, the enclosure is filled with gas at required pressure, each metal part is then heated by eddy current to seal the glass thereto, the said required pressure of gas being such that the gas trapped within the envelope by the sealing constitutes a filling at required pressure when the envelope has cooled.*

50656. Merck & Co., Inc. Morphine derivatives compounds and process of preparing the same. Accepted on 17th May 1955.

*By reacting non morphine or dihydronormorphine with aliphatic halide.*

50658. Chemical Construction Corporation. Improvements in or relating to method of separating ammonium carbamate from crude urea containing the same. (2nd October 1953). Accepted on 12th May 1955.

*Intimately contacting crude urea with a hot aqueous solution urea in a vapor-liquid contact zone.*

50662. Ciba Limited. Process for obtaining a highly active mineral-corticoid. Accepted on 17th May 1955.

*Disintegrated, suprarenal glands are treated with oxygen and the corticoid which affects the mineral metabolism is isolated from them.*

50703. Imperial Chemical Industries Limited. New pigment compositions and their use in colouring rubber and other polymeric substances. (3rd December 1952). Accepted on 12th May 1955.

*Pigment compositions comprise a pigment, a polyvinyl methyl ether and a water insoluble substance.*

50714. American Cyanamid Company. Improvements in or relating to modified aminoplastic resin and the production thereof. (31st August 1953). Accepted on 12th May 1955.

*The resin composition comprises melamini-formaldehyde, urea-formaldehyde or melamine-urea-formaldehyde and a triazine having at least one but not three aldehyde reactive aminogroups or the reaction product of the triazine with an aldehyde.*

50725. Hoover Limited. Improvements relating to squeeze driers. (1st December 1952). Accepted on 12th May 1955.

*Comprising flexible impervious bag for clothes, cover with previous inner and impervious outer lids and means to collapse bag with suction through cover space to remove liquid.*

50749. K. G. Date. Cigarette delivering apparatus. Accepted on 12th May 1955.

*Dividing by compartments to hold one or more removable boxes for containing one or more brands of cigarettes.*

50805. Council of Scientific and Industrial Research. A new fruit product. Accepted on 18th May 1955.

*The fruit product comprises fruit pulp, reducing and non-reducing sugars, milk solids and edible fat.*

50866. Trans-Europe G.m.b.H. Sliding clasp for engaging and disengaging fastener strips provided with gripper and head profiles. Accepted on 17th May 1955.

*Comprising a body having on the head side an admission aperture with a continuous longitudinal slot for the head profile of one stringer extending away from said aperture.*

50885. American Chemical Paint Company. Improvements in or relating to processes for the production of rosin amine derivatives, and treating solutions for metals containing them. (10th August 1953). Accepted on 14th May 1955.  
*Reacting a resin amine  $\alpha$ -ketone and formaldehyde.*
50951. Imperial Chemical Industries Limited. Improvements in or relating to the brazing of titanium or titanium base alloys. (7th January 1953). Accepted on 14th May 1955.  
*Aluminium base alloy containing upto 7 per cent magnesium is used as the bonding material.*
50952. Imperial Chemical Industries Limited. Improvements in or relating to the brazing of titanium or titanium base alloys. (7th January 1953). Accepted on 14th May 1955.  
*Aluminium base alloy containing upto 14 per cent silicon is used as the bonding agent.*
50953. Salopian Engineers Limited. Improvements in or relating to agricultural tractors. (21st January 1953). Accepted on 14th May 1955.  
*A support having a supporting member adapted to be positioned to support a member of the hydraulic lift linkage when the implement is in working position.*
50984. Ciba Limited. Process for the manufacture of new piperidines. Accepted on 13th May 1955.  
*A pyridine derivative or a quaternary derivative thereof, N-substituted with an aliphatic hydrocarbon radical is treated with a hydrogenating agent.*
51001. Ciba Limited. Process for the manufacture of new piperidines. Accepted on 13th May 1955.  
*2-dephenyl methyl piperidines, substituted on the methyl carbon atom by a carboxyl or a free or esterified hydroxyl group, are decarboxylated or reduced.*
51055. Babcock & Wilcox Limited. Improvements in fluent fuel burners. Accepted on 12th May 1955.  
*Comprising an assembly of concentric cylindrical fuel nozzles adapted to receive different fuels and to discharge them in a common axial direction, a scroll housing adapted to receive gaseous fuel and to discharge the fuel with a rotary motion to the inlet end of the outermost fuel nozzle.*
51126. Montecatini, Societa Generale Per L'Industria Mineraria E Chimica. Process and apparatus for granulating superphosphate. Accepted on 18th May 1955.  
*Superphosphate is kneaded under pressure and the particles are revolved.*
51156. Polygram Casting Co. Limited. Improvements in or relating to methods of making shell moulds and cores. (30th January 1953). Accepted on 14th May 1955.  
*Heating a metal pattern applying to the heated pattern a conditioning agent and applying to the pattern thus conditioned a stripping substance.*
51488. The Jacques Loewe Research Foundation. Antibiotic and method for production. Accepted on 13th May 1955.  
*Fermenting aerobically Streptomyces crystallinus in aqueous nutrient medium.*
51651. Societe Des Usines Chimiques Rhone-Poulenc. New phenthiazine derivatives. (29th June 1953). Accepted on 12th May 1955.  
*Condensing 3-chloro-phenthiazine with 1-piperidino-3-halogenopropane or piperidine with a 10-(3-halogenopropyl)-3-chloro-phenthiazine.*
51730. Creed and Company Limited. Facsimile apparatus. Accepted on 18th May 1955.  
*Comprising a stylus mounted to move in a fixed path over recording or transmitting paper placed in pressure contact therewith and guiding and supporting means for said paper at such distance from the stylus path that the paper forms a resilient cantilever and the pressure contact is maintained by the natural resilience of the paper.*
51909. Dr. H. Schrader and Dr. D. Jagat Ram. Beneficiation of manganese ore. Accepted on 16th May 1955.  
*Pretreating manganese ore by roasting in a reducing atmosphere of hydrogen, the reduced ore crushed and finally subjected to magnetic separation.*
51910. Dr. H. Schrader and Dr. D. Jagat Ram. Compacting of manganese concentrates. Accepted on 16th May 1955.  
*Coal intimately mixed with manganese concentrate and subjected to high temperature carbonisation.*
51991. E. S. Nossen. A process for the thermal decomposition of a metal nitrate and products made by said process. Accepted on 18th May 1955.  
*Metal nitrate is heated to its decomposition temperature in presence of steam.*
51995. Societe Anonyme Pour Les Applications De L'Electricite Et Des Gaz Rares-Etablissements Claude-Paz & Silva. Method of manufacturing an electrode for discharge device. Accepted on 17th May 1955.  
*Such electrode being of the type comprising an emissive material and a support of conducting material, said support including at least one cavity and the emissive material being in the form of a single piece or a small number of pieces housed in the cavity or cavities.*
52545. The National Smelting Company Limited. Improvements in or relating to smelting metalliferous materials containing lead and zinc in a blast furnace. Accepted on 14th May 1955.  
*Metalliferous material treated to reduce the sulphur content of the charge to be fed to the furnace below 1.5 per cent.*
52618. Schnellpressenfabrik Aktiengesellschaft Heidelberg. Improvements in or relating to the pre-registering of type matter, blocks or plates and the like for flat and round printing formes. Accepted on 18th May 1955.  
*Co-operating locating means preferably mutually interengagable means such as fitting holes, fitting pins, fitting surfaces, stops, keys, grooves, directly or indirectly arranged on transparent material on the one hand and on the chase, type bed, closing steps or circular forme cylinder on the other hand.*
52645. A. K. Ozai-Durrani. Improvements in or relating to quick cooking rice and process therefor. [Addition to No. 44591]. Accepted on 14th May 1955.  
*The rice grain subjected to mechanical compression after gelatinizing the exterior portion in a completely pliable state and the interior portion from partial pliability to completely pliable state.*
52676. May & Baker Limited. Improvements relating to bis-quaternary ammonium salts. (3rd September 1953). Accepted on 12th May 1955.  
*Preparation of bis-quaternary ammonium salts containing cation of the formula  $(R_1, R_2, R_3) N^+A^-N^+(R_1, R_2, R_3)$  wherein  $R_1, R_2$  and  $R_3$  each is a methyl or ethyl group and  $A$  a hydrocarbon chain.*
52761. Ciba Limited. Disinfecting and preserving agents and pharmaceutical preparations containing new carboxylic acid amides. (20th April 1953). [Divisional date, April 19, 1954]. Accepted on 14th May 1955.  
*The preparations comprise N-(2-oryhalophenyl) salicylic acid amide and a pharmaceutical carrier or a carrier suitable for disinfecting preparation.*
52772. Union Carbide and Carbon Corporation. A replaceable anode and cathode unit for a galvanic cell. (26th July 1954). Accepted on 15th May 1955.  
*The galvanic cell of the wet type has as a cathode a pair of perforated metallic panels with carbon plates bonded to them.*
52946. M. A. Kazmi. Improvements in or relating to preserving milk, neera and like perishable liquids. Accepted on 14th May 1955.  
*Container containing predetermined volume of liquid is heated to predetermined temperature, containers are closed airtight then cooled.*

**52990.** Koninklijke Nederlandsche Gist- & Spiritusfabriek N.V. Process for the preparation of antibiotics. Accepted on 18th May 1955.

*Cultivating a strain of streptomyces vendargensis in aqueous nutrient medicine.*

**53773.** Armstrong Patents Co. Limited. Improvements in or relating to telescopic hydraulic shock absorbers. (19th February 1954). [Addition to No. 43389]. Accepted on 18th May 1955.

*Comprising foot valve casting supporting a pressure cylinder and located upon a slug closure for the outer tube means associated with the casting and slug closure to prevent lateral displacement and passages in the foot valve casting communicating between the reservoir and pressure cylinder.*

**53591.** British Insulated Callender's Cables Limited. Improvements in or relating to apparatus for making wires and cables and the like. (10th February 1954). Accepted on 18th May 1955.

*Comprises a centrally throated bushing formed of two separable segmental parts held by a sleeve of soft cellular rubber which is supported externally by a sleeve of relatively rigid material.*

**53564.** Imperial Chemical Industries Limited. Improvements in or relating to a method and apparatus for metering liquids. (12th March 1954). Accepted on 15th May 1955.

*Coupling the motions of two pistons, the reciprocating of one piston being effected by forcing another liquid by a rotary pump through a circulatory system, the other piston delivering successive quantities of the liquid.*

**53520.** H. R. Capoor. A cooling fan. Accepted on 18th May 1955.

*Comprising a cabinet having motor with blades, a pump operated by the motor through an auxiliary shaft, to draw water from a tank and discharge it into the walls of the cabinet, the walls being made hollow and then filled it with water absorbent material and the water percolating along the walls re-entering the tank.*

**53411.** Svenska Aktiebolaget Gasaccumulator. Welding or soldering pin with fuse wire. Accepted on 18th May 1955.

*Pin or stud is provided at its back end with a fuse wire, arranged as conductor for supply of welding current to the pin or stud.*

**53405.** Unilever Limited. Improvements relating to containers and method for making same. (22nd December 1953). Accepted on 14th May 1955.

*Comprising a rigid ester support member and an inner tubular liner, the latter being turned back over the support member and closed by an end closure member.*

**53192.** Imperial Chemical Industries Limited. Improvements in the production of a wear resistant surface on ferrous metal parts. (1st December 1953). Accepted on 18th May 1955.

*Heating the parts to a temperature above 500°C in a fused salt bath containing alkali metal cyanide, alkali metal cyanate, active sulphur and an inert diluent.*

**53109.** Radio Corporation of America. Magnetic sound recording apparatus. Accepted on 13th May 1955.

*Including compensating arrangement comprising apparatus for deriving control signal representative of the sensitivity of the magnetic medium and circuit means responsive to the control signal for modifying the information signals and for the operation of signal recording apparatus to compensate for variations in the sensitivity of the medium.*

#### Patents Sealed

49694. 49696. 49703. 49712. 49713. 49727. 49742. 49792. 49801.  
49806. 49895. 49925. 50090. 50168. 50384. 50462. 50490. 50655.  
50678. 50680. 50890. 50992. 51038. 51135. 51151. 51274. 51293.  
51325. 51339. 51381. 51411. 51433. 51437. 51455. 51460. 51551.  
51584. 51644. 51692. 51813. 51814. 51877. 51889. 51930. 51987.  
52036. 52056. 52095. 52109. 52113. 52137. 52194. 52201. 52281.  
52291. 52365. 52733. 52879.

#### Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

28005	}	The President of India.
28424		
40968		
40969		
40970		
40815		R. A. Brand & Co., Limited.
47650	}	The Asahi Chemical Industry Co., Ltd.
47724		
47715		The President of India.

#### Renewal Fees Paid

18107.	18378.	23095.	23116.	24157.	24212.	24237.	25528.	25661.
26543.	26581.	27543.	28100.	28169.	29818.	29852.	29885.	29919.
29977.	31204.	31221.	31330.	31415.	32700.	32838.	32839.	32840.
32841.	32842.	32890.	32891.	33134.	33253.	34813.	34825.	35004.
35022.	35059.	35074.	35180.	35181.	35565.	35686.	35807.	35934.
36179.	36180.	37273.	37408.	37471.	37526.	37965.	37972.	38037.
38060.	38070.	38267.	39770.	39807.	39820.	39933.	39967.	40066.
40081.	40750.	41270.	41372.	41411.	41484.	41501.	41539.	41721.
41817.	42030.	42307.	42425.	43163.	43167.	43176.	43179.	43220.
43319.	43347.	43384.	43405.	43427.	43452.	43487.	43553.	43592.
43594.	43660.	43828.	43987.	40069.	45095.	45214.	45301.	45350.
45351.	45406.	45407.	45643.	46064.	46133.	47456.	47519.	47732.
48075.	48250.							

**Renewal Fees Paid in respect of State Patents under Provision of Section 80 of the Indian Patents and Designs Act**

#### Hyderabad Patent

9/1356F

#### Cessation of Patents

28676.	29370.	29857.	30523.	30530.	31341.	32064.	32066.	32089.
32155.	32801.	34151.	36769.	36770.	36771.	36778.	36788.	39153.
39137.	39164.	39170.	39321.	39351.	40960.	42667.	42676.	42679.
43074.	43075.	44593.	44596.	44611.	44625.	46574.	46651.	

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1 No. 81649. Honlock Industry, an Indian Proprietorship concern, of Mahalla Sheikh Dawood, Ali-garh, U.P., "Lock", February 15, 1955.

Class 1 No. 82179. Zaverchand Dayaram Kansara, Partnership firm (Partners: (1) Zaverchand Dayaram, (2) Ratilal Zaverchand (3) Jayantilal Zaverchand), Indian, Billimora (W.R.), "Trays", April 9, 1955.

Class 1 No. 82200. Ernest Thomas James Tapp, a British Subject, Engineer, of "Sunnardale", Kings Road, Fleet, Hampshire, England. (14th October 1954), "A Badge", April 11, 1955.

Class 3 No. 82182. Colgate Palmolive (India) Limited, of Janmabhoomi Chambers, Fort Street, Bombay, India, an Indian Company, "A cap, for example for Tooth-Paste Tubes and the like", April 9, 1955.

Class 3 No. 82236. Harbhajan Singh Sidhu, B.Sc. Hons., A.M.I.P.E., Engineer, of 347, Shivajinagar, Delisle Road, Bombay 13, India, Indian, "Check Pessaries", April 16, 1955.

Class 13 No. 81898. The New Commercial Mills Co. Ltd., Indian Company, Naroda Road, P.O. Box No. 1060, Ahmedabad, "Textile goods", March 11, 1955.

Class 13 Nos. 82158 to 82161. Swadeshi Industries Ltd., of 33, Netaji Subhas Road, Calcutta, State of West Bengal, India, a company incorporated in India, "Textile piece goods", April 6, 1955.

#### Copyright extended for a second period of Five Years

Design Nos. 73930, 73931, 80434 and 81017, Class 1.

#### Copyright extended for a third period of Five Years

Design Nos. 73930, 73931, 80434 and 81017, Class 1.

H. N. GHOSH

Controller of Patents and Designs